

Part 1 : 1 point possible

Part 2: 1 point possible

Part 3: 2 points possible

Part 4: 1 point possible



1. A(1,3), B(-3,1) C(-1,-3) D(3,-1)
2. Graph ABCD



1. Find the length of all 4 sides:

AB= BC=

CD= AD=

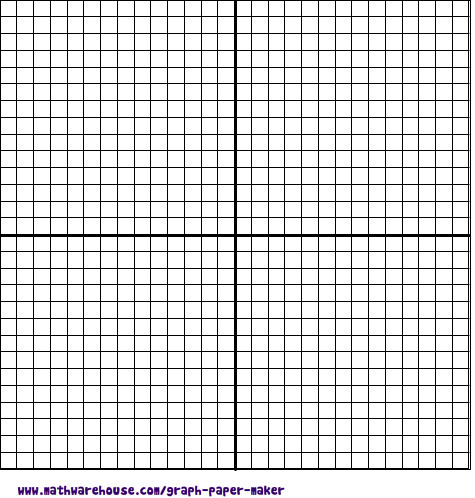
1. Find the slope of all 4 sides:

Slope of AB= slope of BC= slope of CD = slope of AD=

1. ABCD is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. A(-2,4) B(5,6) C(12,4) D(5,2)



1. Find the length of all 4 sides:

AB= BC=

CD= AD=

1. ABCD is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

1. A (-4,-1), B(-2,2), C(4,2) D(6,-1)
2. Graph ABCD



1. Find the slope of all 4 sides:

Slope of AB= slope of BC= slope of CD = slope of AD=

1. ABCD is a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_